

ABSTRACT

The purification and structure elucidation of several products of the metabolism of Et 743 by human cytochrome CYP3A4 have been accomplished. These compounds are abbreviated herein as "ETM" followed by a numeric value which represents the approximate molecular weight. Three compounds have been identified to date, namely ETM 305, ETM 775 and ETM 204. The structures of these ecteinascidin metabolites are as follows:

